

REMARKS

New claims have been added based on the disclosure at pages 16-20 of the application. No new matter has been added. Claims 19-35 relate to the concept of determining the storage location of an item (e.g., shelf or bin) using a GPS transceiver positioned at the location. This contrasts with the conventional technique for determining storage location, namely, to scan a bar code symbol located at the shelf or bin. For example, with preferred embodiments of the invention, the user need only scan the item being stored (to determine its identity). The electronics automatically determine location at the time of the item scan, and both item identification and storage location are stored in a database.

Claims 36-38 relate to a related concept of determining a map of a storage facility (a "map" could, e.g., be simply a database containing storage locations in a storage facility). GPS signals recorded at different positions are compared to determine the relative locations (as opposed to the absolute locations) of the positions, and these relative locations are used to construct the map.

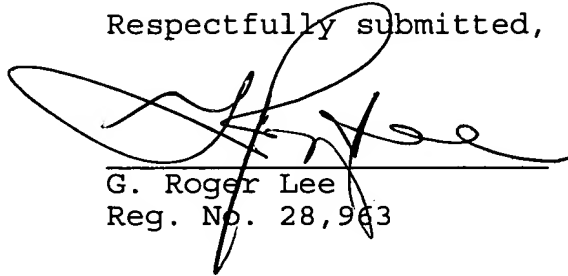
All of the new claims are believed to be in condition for allowance. The prior art cited earlier in the prosecution of the application is not at all close, as it related generally to GPS and DGPS positioning systems, and taught nothing about the use of GPS or DGPS for automating storage facilities, let alone the unique concepts described in the new claims.

Please apply any charges, or any credits, to our
Deposit Account No. 06-1050.

Respectfully submitted,

Date:

8/28/99



G. Roger Lee
Reg. No. 28,963

Fish & Richardson P.C.
225 Franklin Street
Boston, MA 02110-2804

Telephone: 617/542-5070
Facsimile: 617/542-8906
362339.B11